



**US Army Corps  
of Engineers®**

# ENGINEERING AND CONSTRUCTION BULLETIN

**No. 2014-19**

**Issuing Office:** CECW-CE

**Issued:** 10 Sep 2014  
12 Feb 2015, Rev 1

**Expires:** 10 Sep 2016  
12 Feb 2017

**Subject:** Leadership in Energy and Environmental Design (LEED), Version 4 (V4)

**Applicability:** Information and Guidance

1. References:

- a. Energy Independence and Security Act of 2007, 4 Jan 2007.
- b. [Memorandum, ASA \(IE&E\)](#), 16 Dec 13, Subject: Sustainable Design and Development Update.
- c. US Green Building Council (USGBC) memorandum dated 11 Apr 2014.
- d. USGBC DoD Gender Ratio Exemption dated 2 Apr 2014.

2. For projects utilizing LEED for third party sustainability certification, LEED V4 was unveiled by USGBC for open use in November 2013. Projects may now register for LEED V4. USGBC will allow LEED 2009 registration through 31 ~~May 2015~~[October 2016](#). USACE Districts may register for LEED 2009 or LEED V4 through 31 ~~May 2015~~[October 2016](#). Starting 1 ~~June 2015~~[November 2016](#) projects will have to register for LEED V4. Prior to ~~April 2015~~[September 2016](#), USACE Districts should review their projects to determine which LEED version is more advantageous to the project. If LEED 2009 is selected, USACE Districts must complete the project registration NLT 31 ~~May 2015~~[October 2016](#).

3. Projects registering under LEED 2009 may use similar credits from LEED V4. The substitution needs to be noted in the project documentation submitted to the Green Building Certification Institute. A list of credit substitutions can be found at <http://www.usgbc.org/resources/2009-v4-credit-substitution-bdc>.

4. LEED 2009 Minimum Program Requirement number 6 and LEED V4 prerequisites require that projects report energy and water usage after construction to the Green Building Certification Institute. The US Green Building Council (USGBC) waived this requirement for Department of

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Defense (DoD) projects (Ref 1c). Districts should submit reference 1c as fulfillment for these requirements.

5. LEED 2009 prerequisite WE p1, LEED 2009 credit WEc3, LEED V4 prerequisite WE2 and LEED V4 credit WE2 require that projects use a gender of 50/50 for water fixtures. DoD projects may use a male/female ratio of 80/20 for military populations (active duty, reserve or guard personnel). Districts should submit reference 1d with projects when they use this option.

6. The point of contact for ECB is Scott Wick, CECW, 202-761-7419.

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JAMES C. DALTON, P.E., SES  
Chief, Engineering, and Construction  
U.S. Army Corps of Engineers

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RICHARD A. HANCOCK, P.E., SES  
Chief, Programs Integration Division  
Directorate of Military Programs

//S//

STACEY K. HIRATA, P.E., SES  
Chief, Installation Support Division  
Directorate of Military Programs